



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. ISIS-5246	Application No. 10/663,155
		Applicant Phillip Dan Cook, et al.	
		Filing Date September 15, 2003	Group Not Yet Assigned
		Confirmation No. Not Yet Assigned	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
XJ	1	Cotton, M., et al., <i>Nucleic Acids Research</i> , 1991, 19, 2629-2635	
	2	Ekborg, G., et al., <i>Carbohydrates, Nucleosides, Nucleotides</i> , 1980, 7, 57-61	
	3	Gladkaya, V.A., et al., <i>Khim. Prir. Soedin</i> , 1989, 4, 568	
	4	Hansske, F., et al., <i>Tetrahedron</i> , 1984, 40, 125-135	
	5	Inoue, H., et al., "Synthesis and hybridization studies on two complementary nona(2'-O-methyl)ribonucleotides," <i>Nucleic Acids Research</i> , XP 000570336, 1987, 15(15), 6131-6148	
	6	Iribarren, A.M., et al., <i>Proc. Natl. Acad. Sci.</i> , 1990, 87, 7747-7751	
	7	March, J., <i>Advanced Organic Chemistry</i> , Wiley-Interscience, John Wiley & Sons, 1985, 220	
	8	Robins, M.J., et al., <i>J. Org. Chem.</i> , 1974, 39, 1891-1899	
	9	Robins, M.J., et al., <i>Can. J. Chem.</i> , 1981, 59, 3360-3364	
XJ	10	Singer, B. and Kusmirek, "Alkylation of Ribose in RNA Reacted with Ethylnitrosourea at Neutrality", <i>Biochemistry</i> 1976, 15(23); 5052-5057	
EXAMINER	<i>Donald E. G.</i>		DATE CONSIDERED 12-2-04



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11	Sproat, B.S., et al., <i>Nucleic Acids Res.</i> , 1990, 18, 41-49
12	Sproat, B.S., et al., <i>Nucleic Acids Res.</i> , 1991, 19, 733-738
13	Sproat, B.S., et al., "2'-0-methyloligoribo-nucleotides: synthesis and applications," <i>Oligonucleotides and Analogues</i> , Eckstein, F. (Ed.), Oxford University Press, 1991, 49-86
14	Wagner, E., et al., <i>Nucleic Acids Res.</i> , 1991, 19, 5965-5971
15	Yamauchi, K., et al., <i>J. Org. Chem.</i> , 1980, 45, 3865-3868
16	Chavis, C. et al., "Synthesis of 2',3'-Differentiated Ribonucleosides via Lycosylation Reactions with 2'-O-TBDMS Ribofuranose Derivatives. A. Pyrimidine Series", <i>J. Org. Chem.</i> 1982, 47, 202-206.
17	Copy of the European Search Report dated February 3, 2003 (EP 02 07 6058)
18	Divakar, K.J. et al., "Reaction Between 2,2'-Anhydro-1- β -D-arabinofuranosyluracil and Thiolate Ions", <i>J. Chem. Soc. Perkin Trans.</i> 1982, 1625-1628.
19	Guinossio, et al., "synthesis and biophysical and biological evaluation of 2'-modified antisense oligonucleotides," <i>Nucleosides & Nucleotides</i> , 1991, 10(1-3)259-262
20	Inou, et al., "Sequence-dependent hydrolysis of RNA using modified oligonucleotide splints and RNase H," <i>FEBS Letts.</i> , 1987, 215, 327-330

EXAMINER <i>Howard C.</i>	DATE CONSIDERED <i>12-1-04</i>
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21	Inoue, et al., "Synthesis and properties of novel nucleic acid probes," <i>Nuc. Acids Res.</i> , 1985, 16, 165-168		
22	Khursid, et al., <i>FEBS Letts.</i> , 1972, 28(1), 25		
23	Kielanowska, et al., <i>Nucleic Acids Res.</i> , 1976, 3(3), 817		
24	Kikuchi, et al., <i>Chemical Science</i> , 1988, 43(5), 623-630; Chemical Abstracts, January 24, 1989, 110, Abstract No. 24,228		
25	Kusmierenk, et al., <i>ACTA Biochimica Polonica</i> , 1973, 20(4), 365		
26	Pike, et al., <i>J. Org. Chem.</i> , 1974, 39(25), 3674		
27	Ransford, et al., <i>J. Carbohydrates - nucleosides-nucleotides</i> , 1974, 1(3), 275		
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EXAMINER	<i>Heidi Goss</i>		DATE CONSIDERED 12-2-04



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Examiner Initial		Document No.	Date	Name	Class	Subclass
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	33	4,511,713	04/1985	Miller, et al.		
	34	5,013,830	05/1991	Ohtsuka, et al.		
	35	5,214,135	05/25/93	Srivastava, et al.	536	26.7
	36	5,466,786	11/14/95	Buhr et al.	435	26.26
✓ Ho	37	5,658,731	08/19/97	Sproat et al.	435	6

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Ho	39	0 269 574 A2	06/1988	EPO		
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Ho	41	0 399 330	05/15/90	EPO		
Ho	42	0 519 463	12/23/92	EPO		
Ho	43	39 15 462	05/11/89	Germany		

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46		WO 91/15499	10/17/91	PCT		
47		WO 91/06556	05/16/91	PCT		
48		2,017,369	05/23/90	Canada		

EXAMINER *Phillip Dan Cook* **DATE CONSIDERED** *12-4-04*